

## Content of Search for All the Subnets in a Domain.ps1 ( Site 1 )

```
$objRoot=[adsis]LDAP://rootDSE"
$objPath="LDAP://" + $objRoot.configurationNamingContext

$strFilter = "(objectClass=subnet)"

$objDomain = New-Object System.DirectoryServices.DirectoryEntry($objPath)

$objSearcher = New-Object System.DirectoryServices.DirectorySearcher
$objSearcher.SearchRoot = $objDomain
$objSearcher.PageSize = 1000
$objSearcher.Filter = $strFilter

$colPropList = "name"
foreach ($i in $colPropList){$objSearcher.PropertiesToLoad.Add($i)}

$colResults = $objSearcher.FindAll()

foreach ($objResult in $colResults)
    {$objItem = $objResult.Properties; $objItem.name}
```